

XII
THE INSTITUTE OF INFRAMICROBIOLOGY OF THE ROMANIAN
ACADEMY, BY MIGNON GRUIA, 6 PP.

ROMANIAN, PER, SANATATEA, VOL. XI, NO 2, 1963,
PP 12, 13.

APR 1963

EEUR - ROMANIA
SOC
APR 63

227,423

Investigation of the Secondary Ion Emission During
the Bombardment of Metals by Low - Energy Ions,
by D. D. Gureich, N. Rakhimbayeva.

RUSSIAN,

FED-TT-64-544

Sci
Dec 64

270,417

39
Investigation of the Secondary Ion Emission During
the Bombardment of Metals by Low-Energy Ions,
by D. D. Grulch, N. Rakhimbayevag 13 pp.
RUSSIAN, par, Iz Ak Nauk Uzbek SSR, Seriya Fiz-
Mat. Nauk, No 1, 1964, pp 53-60. 9693309
PTD-TT-64-544

Sci - M/M
Aug 64

264,829

On Scattering of Slow Alkali Ions from
Metal Surfaces, U. A. Arifov, A. Kh. Ayukhanov,
D. D. Gruich, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 6, 1960, pp 711-714

CTT

163,894

Soi
Aug 61

8

Aspects of the Development of Socialist
Production Relations in the Collective Sector,
by C. Grudei, 17 pp.
RUMANIAN, patr. Probleme Economice, Vol XVII,
No 4, 1964, pp 13-27.
JPRS 25362

Ssk
EH-rumania
Econ
Jul 64

263,379

(NY-6430)

PROBLEMS OF LABOR ORGANIZATION ON COLLECTIVE
FARMS, BY C. GRUICI, 14 PP.

CROATIAN, PER, PROBLEME ECONOMICE, NO 3,
1962, PP 76-88.

JPRS 14007

EEUR - RUMANIA
ECON
JUN 62

198,628

Synecology of the Microflora of the Soil, Appli- 58
cation to the Study of Biodeterioration, by
Jean Guittet.

FRENCH, per, Service des Poudres, Centre d'-
Etudes du Bauchet.
*Dept of Navy ONI

Jean Guittet

Sci/BGM
Aug 67

7
Importance of Basic Law on Organs of Administration
in Institutions, by Trajko Grgurević, 7 pp.
SERBOCROATIAN, par. Nova Administracija, No 3,
1964, pp 289-293.
JPRS 26554

EE-Yugoslav
Sec
Nov 64

268,840

Problems of Loess, by Tr. Naum, H. Grunzeascul,
14 pp.

RUMANIAN, per, Probleme de Geografie, 1954, publ
by Editura Academiei Republicii Populare Romane,
Bucharest.

Corps of Engr
Feb 1957

ESur - Rumania
Geographic
Apr 1957 CTS/dex

47,118

The Cathodic Proteins in Hog Kidney Mitochondria,
by W. Rzezycki, Alicja Grukzinska, 14 pp.

POLISH, per, Acta & Biochimica Polonica, Vol IX,
No 3, 1962. 9068485

OTS 62-11051-3

Jan 63

220,364

† A. Tactical Surprise and Ways to Achieve It,
by Lt. Col B. Zlatoverov; B. Korsun-Shevchenkosky
Operation, by Col A. Grulev, 37 pp. UNCLASSIFIED

RUSSIAN, per, Voyennaya Mysl, No 2, 1954,
pp 14-25, 39-51.

G-2, GSUSA
G-3924

USSR

Military - Tactics

CTS 65/Feb 55

21, 612

Malignant Whooping Cough in an Eleven-month
Old Child With Diffuse Necrosis of the Bronchial
Impairment of the Pulmonary Parenchyma, by
M. Kaplan, R. Grumbach, P. Straus, J. Guillard,
15 pp.

FRENCH, per, Arch Franc de Ped, Vol XIII, No 8,
1956, pp 880-888.

NIH tr 7-9

Sci - Med
Aug 57

50,808

Use of Scintillation Apparatus for Exploration of oil
and gas Pools, by A. P. Grumbkov, V. V. Matveyev, 4 pp.

RUSSIAN, per, Geolog Nefti i Gaza, Vol IV, No 3-B,
1960

RRG

Sci

Aug 62

213,123

On the Use of Radiometry in Oil Prospecting, by
F. A. Alexeyev, A. P. Grumbkov, Y. E. Kirshfeldt,
13 pp.

Full translation.

RUSSIAN, bk, Conference of the Academy of Sciences
of the USSR on the Peaceful Uses of Atomic Energy,
1-5 Jul 1955, Session of the Division of Technical
Science, 253

35,341

GPO

~~Consultants Bureau~~
~~259 West 14th St,~~
~~New York 11, N.Y.~~

Sci - Nuclear Physics *87 rpts for \$350.00

Pathological Effects of Follicle Hormone, by
Paul Grumbrecht, 3 pp.

GERMAN, per, Arch f Gyneac, No 170, 1940, pp 1-59.

NIH

Scientific - Medicine
CTS/DEX

11,367

The 1958 Annual Report, by K. Gräpp, 1 p.

GERMAN, per, Mitteilungen der Deutschen
Gesellschaft Fuer Raketentechnik und Raumfahrt e. V.,
Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

Dec 60

]

Properties of Isomorphous Mixture: $\text{Al}_2\text{O}_3 - \text{Cr}_2\text{O}_3$,
by Grum-Grzhimailo, 6 pp.

RUSSIAN, per, Trudy Inst Kristallogr, Vol VIII,
1953, pp 27-34.

SLA/R-2530

Sci
Apr 59

copy to Schuman 161

84, 864

An X-Ray Diffraction Study of High-Temperature Solid
Solutions in the Chromium-Molybdenum-Wolfram System,
by N. V. Grum-Grzhimailo, D. I. Prokof'ev, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 5, 1961,
pp 1155-1164.

Cleaver-Hume Press

Sci

Jul 62

203,083

The Hall Effect in Alloys of Titanium and Molybdenum,
by N. V. Grum-Grzhimaylo, V. G. Gromova, 4 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 10, 1957,
pp 2426-2428.

AEC-tr-4060
PL-480

Sci

Aug 61

PST 87

163,361

Hardness and Electrical Resistivity of Titanium-
Chromium-Molybdenum Alloys, by N. V.
Grum-Grzhimaylo, V. G. Gromova.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk.
Metal i Toplivo, No 4, 1961, pp 71-75.

H. Cygielski, B. Sc., No 7/4/61
115, Brent Lane
Dartford, Kent - England

Sci - Chem, Min/Metal

Nov 61

174, 244

Some Characteristics of the Variation of Galvano-
magnetic Properties Related to the Composition
of Alloys. by N. V. Grun - Grahimailo, 8 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 6,
1956, pp. 1361-1367.

AEC-Tr-4587

340,906

Sci

Apr 63

(SF-1029).

Fusibility Diagram of the Ti-Cr-Mo System, by
N. V. Grum-Grzhimaylo, V. G. Gromova, 8 pp.

Truly
RUSSIAN, per, ~~Inst~~ Inst Metall imeni A. A. Baykov,
No 5, 1960, pp 145-150.

JPRS 4038

~~Sci~~
Sci - Chem
Sep 60

125,947

The Hall Effect in Alloys of Chromium With
Molybdenum, by N. V. Grun-Grzhimailo, P. A.
Popov, 13 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 5, 1958, pp 1227-1231.

AEC Tr-4453
PL-480

Sci
May 62
PST 375

194,337

A Phase Diagram Study of a Ternary System
Chromium - Tungsten - Molybdenum, by N. V.
Grum-Grzhimaylo, D. I. Prokof'yev.

RUSSIAN, per, Zhur Neorganicheskoy Khim, Vol III,
No 5, pp 1220-1226.

FDD/X 4239

USSR

Min-Met

13 May 1960

Phase Diagram of the Ternary Cr-W -Mo System,
by N. V. Grum-Grzhimaylo, & D. I. Prokofyev.
UNCL

RUSSIAN, per, Zhur Neorg Khim, Vol III,
No. 4, ~~Aug~~ 1958, pp 889-897. 847730

ATIC F-7B-9578/V.

Sci - Chem

Aug 59

94, 953

Oscillations and Resonance in the Formation of
Mertensite Formation, by N. V. Grom-Grebinskaya
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 5,
1968, pp 850-851.

Acad Inst of Phys
Sov Phys - Doklady
Vol III, No 4

Sci - Phys

Jul 59

91,920

Hall Effect ~~Diagram~~ Diagram of Molybdenum - Tungsten
Alloy System, by N. V. Grum-Grzhimailo, D. I.
Prokof'yev, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 6, 1958, pp 1470-.

ABC-tr-4454
PL-480

179,047

Sci

Jan 62

PST 376

Diffusion in the Alloys of Titanium With Niobium.
by N. V. Grum-Grzhimaylo, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR,
1957, pp 24-28.

:, No 7,

CIA/FDD X-3031

Sci - Chemistry
Aug 58

70,982

The Hall Constant of Binary Titanium-Niobium
Alloys, by N. V. Grum-Grzhimaylo, 3 pp.

RUSSIAN, per, Zhur Georg Khin, Vol III, No 4
1958, pp 1715, 1716.

ATIC MEL-153/1

Sci - Chemistry
Dec 60

134,578

Residual Electrical Resistivity of Binary System
Metallic Alloys, by H. V. Grum-Grzhimailo, 5 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol V, No 1,
1957, pp 23-29.

Pergamon Inst

Sci - Min/Mat
Nov 58

76,138

Defectoscope Devices for Studying Optical
Anomalies in Crystals and Determining the
Orientation of Watch Jewels, by S. V. Gram-
Grubimnylo, 3 pp.

RUSSIAN, per, Kristallografiya, Vol IV, No 3,
1959, pp 431-432.

Amer Inst of Phys
Sov Phys- Crystal
Vol IV, No 3,

Sci

Apr 60

114179

An Attachment for the SP-4 Quartz Photoelectric Spectrophotometer for the Investigation of Absorption of Light by Crystals, by S. T. Gerasimov, K. P. Bondarenko, G. V. Klimushova, 3 pp.

RUSSIAN, per, Priory 1 Tekh Ekspert, No 5, 1958, pp 83-85.

Instru Soc of Amer

Sci

Apr 60

114,045

Apparatus for the Study of Optical Anomalies in
Synthetic Corundum and of its Orientation, by
S. V. ~~Grum~~-Grzhimailo.

RUSSIAN, per, Trudy Inst Krist Ak Nauk SSSR,
Vol VIII, 1953, pp 165-188.

WLL RTS 2147
(loan)

Sci -
Jul 63

238,125

The Spectra of Light Absorption by Single Crystals
of Nickel Ammonium Sulfate at Temperatures From
290 to 1.7°K, by S. V. Grum-Grzhimailo,
N. A. Brilliantov, et al, 4 pp.

RUSSIAN, per, Kristallografiya, Vol VII, No 1,
1962, pp 84-88.

AIP
Sov Phys - Crystall
Vol VII, No 1

Sci
Sep 62

211,738

The Results of Laboratory Investigations of Different
Properties of the Crystals of Artificial Corundum,
by S. M. Grum-Grshinsilo et al.

RUSSIAN, per, Trudy Instituta Kristallografii,
No 8, 1953, pp 5-12.

Co-Op Tr Sch 180
£1.12s. (8s.0d.)

Sci - Chemistry

39,534

See also 39,534

Surfaces of Light Absorption of Blue Topaz, by
S. V. Gram-Grzhimailo, N. N. Fomichev, 4 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 1,
1961, pp 67-71.

AIP
Sov Phys - Crystall
Vol VI, No 1

Sci

Jul 62

206,694

Low-Temperature Absorption Spectra of Some
Synthetic Crystals Colored by Nickel, by
S. V. Grum-Grzhimailo, N. A. Brilliantov,
6 pp.

RUSSIAN, per, Kristallografiya, Vol V, No 2,
1960, pp 283-294.

AIP
Sov Phys - Crystall
Vol V, No 2

Sci

201,630

Aug 62

Properties of Isomorphous Mixtures $Al_2O_3-Cr_2O_3$,
by S. V. Grun-Gryzhimailo.

RUSSIAN, per, Trudy Instituta Kristallografi, No 8, 1953, pp 27-34.

Coop Trans Schema Tr 181
12.8s. (8s.0d.)

Sci - Chemistry

36,409

Jul 1956

Absorption Spectra of Crystals and Solutions
of Fe, Ni, and Cu Mono-, Di, and Triethanolamine
Complexes, by B. G. Gasanov, S. V. Grum-Grzhimailo,
9 pp.

RUSSIAN, per, Kristallografiya, Vol IV, No 5, 1959,
pp 732-741.

Amer Inst of Phys
Sov Phys-Crystal

119,308

Sci-Phys

Jun 60

On the Absorption Spectra of Cobalt Compounds, by
S. V. Grun-Grishmallo, I. I. Plyunina, 14 pp.

RUSSIAN, par, Kristallografiya, Vol III, No 2,
1958, pp 175-181.

SLA 59-15081

Sci - Phys
Sep 59
Vol 2, No 1

97, 788

Grum-Grzhimailo, S. V. and Utkina, Ye. I.
THE FEASIBILITY OF DETERMINING THE
AMOUNT OF CHROMIUM IN RUBY BY AN OPTICAL
METHOD. [1960] 11p.
Order from ATS \$17.10

ATS-61M47R

Trans. of Akad[emiya] Nauk SSSR. Institut
Kristallografi. Trudy, 1953, no. 8, p. 99-110.

(Physics--Solid State, TT, v. 5, no. 8)

61-12774

1. Chromium--Determination
2. Spinel--Optical analysis
- I. Grum-Grzhimailo, S. V.
- II. Utkina, Ye. I.
- III. ATS-61M47R
- IV. Associated Technical
Services, Inc., East
Orange, N. J.

ATS/AT-2864

Office of Technical Services

GRIM-IRSHIMAILLO, V.

Feuerfest, vol. 4, No. 7, 1400 words; 1928.

Brown Silica brick.

A 3662

Brutcher Trans, Order No. 515, \$1.40.

The Importance Function in Reactor Kinetics, by
H. Gruen, K. H. Hocker, 32 pp.

GERMAN, per, Z Angew Phys, Vol IX, 1957,
pp 305-313.

AEC NP Tr 415

118,883

Sci - Phys
Jun 60

Calculation of Material Conversion in the Nuclear
Reactor, by H. Grumm.

GERMAN.

SLA per
NC State College

Jun 59

The Flux Function of the Reactor With Reflector Λ
According to the Two-Group Diffusion Method, by Dr.
Hans Grumm.

GERMAN, per, Die Einflussfunktion des Reaktors Mit
Reflektor Nach der Zweigruppen-Diffusionsmethode.

Dept of Modern Languages
North Carolina State College

Sci

Feb 63

On the Relation Between the Generation of a Lift
Force on a Wing and the Character of the Flow in
the Boundary Layer, by I. V. Ostoslavskiy, T. A.
Grunondz, 12 pp.

RUSSIAN, per, Iz Vyss Ucheb Zaved MVO USSR,
Ser "Aviat Tekh", No 1, 1958, pp 27-36.

NASA TT-F-26

Sci - Aeronautics
Jun 60

118,681

Obtaining Stable Nb-Ni Alloys by Reduction of
Nb Pentoxide in the Presence of Ni, by G. Grube,
et al, 12 pp.

GERMAN, per, Z fuer Elektrochemie und Angewandte
Physikalische Chemie, Dec 1939, pp 881-884.

SLA 58-2428

*BISI 2099

Sci - Chem

May 61

148,111

The Southern Crayfish (*Jasus Lalandii*, by
P. Grue.

FRENCH, par, Terres Australes et Antarctiques
Francaises, No 10, 1960, pp 15-40.

CSIRO Tr 5380

Sci - Biol
Oct 61

171, 334

The Effect of Variations of the Wave (or Characteristic
Impedance on the Transmission Properties of Wide
Band Cable, by A. Gruen, 42 p.

GERMAN, par, Telegraphen Fernsprech Tech,
1939, Vol XXVIII, No 12, pp 433-446.

SLA 59-15165

Sci
Feb 60
Vol 2, No 9

107,075

The Gaydon bands on N_2 , by A. E. Grun.
GERMAN, per, Zeit fur Naturforschung,
Vol 9a, 1954, pp 1017-1019.
Dept of Navy NOL-801TT

Sci-Chem
Han 69

373,530

Gribb, A. E.

LUMINESCENT-PHOTOMETRIC MEASUREMENTS OF
ENERGY ABSORPTION IN THE RADIATION FIELD
OF ELECTRON SOURCES FOR THE UNIDIMEN-
SIONAL CASE IN AIR (Lumineszenz -Photometrische
Messungen der Energieabsorption im Strahlungsfeld
von Elektronenquellen Eindimensionaler Fall in Luft).
[1962] [26]p. (foreign text included) 12 refs.
Order from SLA \$4.60 62-16041

Trans. of Zeitschrift für Naturforschung (West
Germany) 1957, v. 12a, no. 2, p. 89-95.

DESCRIPTORS: *Electrons, Sources, Electron beams,
Energy, Absorption, Air, Luminescence, Photometers.
*Electron optics.

The energy absorption $\alpha(z)$ of air in the radiation field
of a special electron source was measured as a func-
(Physics, IT, v. 8, no. 6) (over)

62-16041

1. Gribb, A. E.

C222840

Office of Technical Services

The Investigation of Energy Exchange and Extinction
Processes in Gases by Excitation With Fast Particles,
by A. E. Grun, E. Schopper, 23 pp.

GERMAN, per, Z Naturforsch, Vol IXa, 1954, pp 134-147.

SLA 57-1981

Sci -
May 58

63,252

Application of Intense Corpuscular Beams for
the Excitation of Gases, by A. E. Grun,
E. Schopper, B. Schumacher, 4 pp.

GERMAN, per, Z. angew. Phys., Vol. 6 VI, 1954,
pp 198-200. Avail from Assoc Tech Serv
Tr No 84740, East Orange, N. J.

AKO Tr 2072

Scientific - Physics Mar 55 CTS/DEX

22,279

Field Distribution and Specific Braking Force in
Eddy Current Brakes, by Artur Grun, 34 pp.

GERMAN, per, Arch Elektrotech, Vol XLIV, 1959,
pp 131-145.

AEC Tr-4014

118,750

Sci -
Jun 60

Slaked Lime as Waterproofing Material In Concrete,
by Dr D. Grun, 28 pp.

UNKNOWN, in First Intern Congr Concrete and Rein-
forced Concrete, Liege, Sep 1930.

SLA 57-3520

Sci

Jul 59

92, 511

1, 3, 5-Nitrosulfobenzoyl Chloride and Its Use in
the Synthesis of Polyamides, by P. Ruggli, F. Grun

FRENCH, per, Helv Chim/Acta, Vol XXIV, Spec No,
1941, pp 9-23.

S.L.A. Tr Pool

Scientific - Chemistry
CTS/DEX

14,320

Behaviour of Heat-Resisting Steels During Creep Testing
at 500-7000 C. Part IV - Results of Creep Tests on
Ferritic Engineering Steels, by Holdt, Grun.

GERMAN, per, Arch Eisenhüttenwesen, Vol XXVIII, May/Jun
1957, pp 269-285.

Co-op Tr Sch Tr 674

Sci - Min/met
Jan 58

57,664

Studies on the Action of Ultraviolet Rays in the
Prevention of Aerogenic Infections, by L. Grun,
E. Steinvorth, 14 pp.

GERMAN, per, Die Medizin, Vol I, 19 Jan 1952,
pp 88-91.

NIH

Scientific - Medicine

CT8 65/Feb 1955

21,485

Structural Changes of *Leptospira icterogenes*
With the Agglutination-Lysis Test, by
Hans-Werner Schlipkoter, Dr Ludwig Grun,
Dr Elisabeth Kessler, 15 pp.

GERMAN, per, Die Medizinische, Vol XVIII,
1953, pp 616, 618-620. *CTA D 9104453*

NTH

Scientific - Chemistry

CTS/DEX

13,803

Contributions to the Synthesis of Waxes, by Ad.
Grun, Ernst Ulbrich, Franz Krezil, 10 p.

GERMAN, partial trans, per, Angew Chem, 1926,
Vol XXXIX, No 13, pp 421-428.

SLA 59-20721

Sci
Mar 60
Vol 3, No 1

Problem of the Physico-Chemical Behaviour of
Hydrating Cement in Concrete, by W. Grun, H. Grun.
GERMAN, per Zement-Kalk-Gips, Vol. 50, No. 11, 1961,
pp 514-520.
CSIRO/No. 6146

H. GRUN

Sci -
July 1967

334,005

The Absorption and Reflection of Cuprite at
Very Low Temperatures in the Short-Wave
Visible Region, by J.B. Grun, M. Sleskind.
FRENCH, per. J. Phys. Chem. Solids, Vol 21,
1961, pp 119-122. 9232586
AEC UCRL-Tr-10001

Sci/Physics
May 66

J B Grun

300,496

Grün, R., Beckman, H., Lerch, Obenauer, and
Schegel.
SHRINKING OF MORTAR AND CONCRETE. [1963] 19p
(figs refs omitted)
Order from SLA \$1.60

TT-64-14224

Trans. of Zement (Germany) 1939 [v. 28, no. 22,
p. 345-350; no. 23, p. 359-362; no. 24, p. 374-379].

DESCRIPTORS: *Concrete, *Cements, Pavements,
Mechanical properties, *Mortar.

(Materials, TT, v. 11, no. 8)

TT-64-14224

I. Grün, R.
II. Beckman, H.
III. Lerch
IV. Obenauer
V. Schegel

73643

Office of Technical Services

TT-64-14322

Grün, R.
THE ACTION OF A FEW SALTS, ACIDS AND
ORGANIC SUBSTANCES ON CEMENT AND CON-
CRETS. [Oct 30] 7p (figs omitted) 5 refs
Order from SLA \$1.10

TT-64-14322

Trans. of Angew[andte] Chem[ie] (Germany) 1930,
v. 43, p. 496-[500].

DESCRIPTORS: *Cements, Concrete, Chemical
reactions, Calcium compounds, Chlorides, Aluminum
compounds, Iron compounds, Barium compounds,
Tensile properties, Compressive properties,
*Hardening, *Aging (Materials), Oxalic acids,
Phosphoric acids, Carbohydrates, Formaldehyde,

(Materials, TT, v. 11, no. 9)

I. Grün, R.

Office of Technical Services

GRON, R.

Stahl Und Eisen, vol. 45, 6 figures, 2 tables, 2050 words; 1925

Influence of Sulphide Content on Properties of Blast Furnace Slags and Slag Cements.

Brutcher Trans, Order No. 1845, \$3.60

TT-64-14337

Grün, Richard.
EFFECT OF CHEMICAL COMPOSITION OF SLAG
AND CLINKER ON HARDENING AND RESISTANCE
TO SULPHATES OF SLAG CEMENT. [1963] 19p
eds
Order from SLA \$1.60 TT-64-14337

Trans. of [Zement (Germany) 1923, v. 12, p. 297-298,
317-319, 326-329].

DESCRIPTORS: *Cements, Hardening, Aging (Mate-
rials), Corrosion, Sulphates, Mechanical properties

Materials, TT, v. 11, no. 9)

1. Title: Clinker cement
1. Grün, R.

44655

Office of Technical Services

61-18502

Grün, Richard.
THE APPLICABILITY OF BLAST-FURNACE SLAG
IN THE CEMENT INDUSTRY. [1961][13]p. (1 fig.
omitted) 5 refs.
Order from SLA \$1.60 61-18502

Trans. of Stahl und Eisen (Germany) 1942, v. 62,
9 Apr, p. 301-307.

DESCRIPTORS: *Blast furnaces, *Slags, *Cements,
Industrial production, Catalysts, Grinders, Machines,
Transportation.

(Materials, TT, v. 6, no. 12)

I. Grün, R.

Office of Technical Services

Grün, Richard, Tremmel, Karl, and Kunze, Günter.
THERMAL INVESTIGATION OF SLAGS, PTS. I-II.
[1963] 27p 8refs
Order from SLA \$2.60

TT-64-14365

Trans. of Zement (Germany) 1925, v. 14, p. 948-950,
963-965, 987-990.

(Materials, TT, v. 11, no. 11)

TT-64-14365

I. Grün, R.
II. Tremmel, K.
III. Kunze, G.

1380641

Office of Technical Services

Problem of the Physico-Chemical Behaviour of
Hydrating Cement in Concrete, by W. Grun, H. Grun.
GERMAN, per Zement-Kalk-Gips, Vol. 50, No.11, 1961,
pp 514-520.
CBIRD/No. 6146

W. G. Rüm

Sci -
July 1967

334,005

Condition in Rotating Impellers, by Grunigel

ASVWV, per, V.D.I., Forschungsheft 405, 1940,
pp 1-21.

TFAS/TIB T.1795

Scientific - Engineering
CPS/DEX

5861

in Lipid Mixtures and in Organs, by R. Feulgen,
H. Grumberg, 12 pp.

GERMAN, per, Hoppe-Seylers Z. Physiol Chem, Vol CCLVII,
1939, pp 161-172.

NIH 5-7-61

Sci - MAd
Jul 61

159,543

Cooling With Ore in the Oxygen Top Blowing
LD Process, by K. Grunberg, et al. USCL

GERMAN, per, Stahl u Eisen, No 5, 1960,
pp 277-281.

HB 4800

Sci. - Min/Met
May 60

115,663

GRUNDBERG, V.

Jernkonterats Annaler, vol. 122, 1 figure, 1100 words;
1938.

Determination of Sulphur in Steel and Ferroalloys by
Combustion Method.

Brutcher Trans., Order No. 532, \$1.10

A-3666

The Effect of Albomycin on Oxidative Processes and Nucleic Acid Metabolism in *Staphylococcus aureus* and *Escherichia coli*, by D. Granberger, Z. Shormova and F. Shorm, 6 pp.

RUSSIAN, bimo per, Biokhim, Vol XXII, No 1, 2, Jan-Apr 1957, pp 148-153.

Consultants Bureau

Sci - Chemistry
Apr 58

61,662

(SF-1259)

Training Procedures in the Bulgarian Army, by
H. Gruncharov, 5 pp.

BULGARIAN, np, Narodna Armiya, No 3755,
20 Oct 1960, p 2.

JPRS 4333

EEur - Bulgaria

HL1

139, 204

Feb 61

Physical Chemistry-Thermal Transformations of Various
Dioxides of Manganese, by J. Brenet, A. Grund, 4 pp.

FRENCH, per, Compt. Rend, Vol 240, 1955, pp 1210.

SIA 57-1868

Sci

65,802

Studies of Crystalline Transformations of a
Single Crystal of Pyrolusite at the Time of the
Increase of Catalytical and Depolarizing
Properties, by Alfred Grund, Jean Brenet, 3 p.

FRENCH, per, Comptes Rendus, Acad des Sci, 1952,
Vol CCXLIV, No 3, pp 345-347.

SLA 59-20039

Sci
Mar 60
Vol 2, No 11

109,667

The Mechanical Testing of Files, by E.
Grund, 4 pp.

GERMAN, per, Maschinen Konstrukteur (Leip-
zig), Vol LXIII, No 22, 25 Nov 1930, pp
427-429.

SLA 57-3220

Sci

Aug 58

72,374

Fossa Cysticercus, by G. Grund, 10 pp. UNCLASSIFIED

GERMAN, per, Deutsch Zeit fuer Nervenheilk, Vol XLVI,
1913, pp 236-241.

Navy 2651/MCS 489

Sci - Medicine
Nov 60

133,791

(SF-1855)

SCIENTIFIC-TECHNICAL COOPERATION BETWEEN USSR
AND DSRK REGISTERS, BY W. GRUND, 6 PP.

GERMAN, PER, SCHIFFBAU TECHNIK, VOL X, 1961,
PP 528-530.

JPRS 12473

EEUR - GERMANY
ECON .
MAR 62
EE

183,166

The Pivoting Elements of Electric Meters, by G.
Grundberg, 11 pp.

FRENCH, per, Rev Gen Elect, Vol XXVII¹, No 8,
1930, (Aug 23), pp 273-282.

SIA 57-3144

Sci

Aug 58

71,328

Gründer, W. and Sauer, H.
THE DETERMINATION OF GRANULAR CHARACTERISTICS CURVES AND SURFACES OF DISINTEGRATION PRODUCTS EXEMPLIFIED ON FLOUR.
[1963] [35]p. (refs. omitted).
Order from SLA \$3.60

63-14953

Trans. of Kolloid-Zeitschrift (Germany) 1937, v. 79, no. 3, p. 257-273.

DESCRIPTORS: Particles, *Particle size, *Cereals, Decomposition, Mathematical analysis, Optical analysis, *Flour, Determination.

(Food, TT, v. 10, no. 5)

63-14953

I. Gründer, W.
H. Sauer, H.

A242763

Office of Technical Services

Technology of Coking Coal Production,
by W. Grunder.

GERMAN, per, Chemie-Ingenieur-Technik,
Vol XXX, 1958, pp 573-576.

CSIRO 4660

Sci - Min/Met
Jul 62

204,869

63-14956

Gründer, W.

THE INFLUENCE OF GRANULAR SIZE AND THE
FREE SURFACE ON GLUTEN AND FERMENTATION
CHARACTERISTICS OF WHEAT FLOURS (Der
Einfluss der Korngrösse bzw. Freien Oberfläche auf
Kleber- und Triebcharakteristik bei Weizenmehlen).
[1963] [18]p. 7 refs.
Order from SLA \$1.60

63-14956

Trans. of das Mühlenlaboratorium (Germany) 1935,
v. 5, no. 2, p. 19-26.

DESCRIPTORS: Particles, *Gluten, *Fermentation,
Wheat, *Flour, Bakery products, Food.

(Food, TT, v. 10, no. 7)

I. Gründer, W.

A247511

Office of Technical Services

Gründer, W.
GRANULAR CHARACTERISTICS CURVES OF RYE
AND WHEAT FLOURS (Feinheitskurvenverläufe von
Roggen- und Weizenmehlen). [1963] [20]p. (foreign
text included) 10 refs.
Order from SLA \$1.60 63-14954

Trans. of das Mühlenlaboratorium (Germany) 1962
[v. 2] no. 14, p. 85-90.

DESCRIPTORS: *Particles, Rye, Wheat, *Flour,
*Bakery products, Food.

(Food, TT, v. 10, no. 7)

63-14954

I. Gründer, W.

1247274

Office of Technical Services

Measuring the Aeration of Flotation Cells, by
H. Grander, W. Sienes, J. F. Kauffmann.

GERMAN, par, Erzmetall, Vol. IX, 1956,
pp 559-563.

Dept of Interior
TM7, E57, No 223

Sci - Engr

Mar 60

111, 418

Measuring the Aeration of Flotation Cells, by
W. Grunder, W. Siemes, J. F. Kauffmann, 18 p.

GERMANY, per, Zeit Erzbergbau und Metallhüttenwesen,
1956, Vol IX, No 12, pp 559-563.

SIA 59-17454

Sci
Feb 60
Vol 2, No 10

108,911

The Haultain-Superpanner, by W. Grunder, G. Geyer, 8 pp.

GERMAN, per, Zeitschrift fur Erzbergbau und
Metallhutenwesen, Vol X, No 8, 1957, pp 370-373.

SLA 59-10001

Sci - Engr
OTS I, 9
Jun 59

89,548